

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L39	3	("20030065841" "20040133718" "20040199719").pn.	US-PGPUB	ADJ	ON	2007/09/06 08:56
L40	13	("5850562" "6404624" "6687797" "6728897" "6732243" "6789149" "6868417" "6873627" "6920579" "6920580" "6934158" "6948012" "7127798").PN.	USPAT	ADJ	ON	2007/09/06 09:03
L41	553	(network appliance).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:04
L42	13	(jbod or just a bunch of disks) and l41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:26
L44	13	(convert\$3 or transform\$4) with (jbod or just a bunch of disks)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:29
L43	1183	(jbod or just a bunch of disks)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:29
L47	6	(jbod or just a bunch of disks) same (server or storage) adj2 head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:30
L49	14	48 and 43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:32

## EAST Search History

L48	80142	(configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) near8 head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06.09:33
L51	133	((configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) near8 head).ab. and chassis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:34
L50	2019	(configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) near8 head and chassis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:34
L52	27	((configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) near8 head and chassis).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:36
L53	12	(convert\$4 or conversion) near4 (jbod or just a bunch of disks)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 09:37

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	553	(network appliance).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L2	42	L1 and (head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L3	13	(configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) with storage near4 head and (711/170.ccls. or 711/171.ccls. or 711/172.ccls. or 711/173.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L4	5087	(assign\$4 or reassign\$4) near6 (control or management) near6 (storage adj2 (device or unit) or volume or lun or memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L5	4112	(711/170.ccls. or 711/171.ccls. or 711/172.ccls. or 711/173.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L6	146	L5 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L7	12	((assign\$4 or reassign\$4) near6 (control or management) near6 (storage adj2 (device or unit) or volume or lun or memory) with (client or host)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25

## EAST Search History

L8	3	(assign\$4 or reassign\$4) near6 (manager or head or controller) with storage near2 (device or memory) with ownership	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L9	10	(assign\$4 or reassign\$4) near6 (manager or head or controller) with ownership with storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L10	9	((configur\$5 or reconfigur\$5) near6 (ownership or assign\$4 or reassign\$4) near6 (storage adj2 (memory or device or volume))).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L11	12	(disconnect\$3 or remov\$3 or dismount\$3) with (head or controller or manager or host or client) and (assign\$4 or reassign\$4) with ownership with (storage or volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L12	33	server head with (configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L13	2	server head with ownership	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L14	906	((assign\$4 or reassign\$4) near6 (control or management) near6 (storage adj2 (device or unit) or volume or lun or memory)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25

## EAST Search History

L15	14	L5 and L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L16	32	(assign\$4 or reassign\$4) near6 (control or management) near6 (storage adj2 (device or unit) or volume or lun or memory) with (client or host) near4 (command or request or instruction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L17	3	(configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) with ownership with storage with (swap\$4 or remov\$3 or replac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L18	6	((attach\$3 or connect\$3) near6 (external controller)).ab. and (711/???.ccls. or 714/???.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L19	23	subsystem near4 chassis with (swap\$4 or remov\$3 or replac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L20	18	(remote controller).ab. and (711/???.ccls. or 714/???.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L21	32	(external with redundant controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25

## EAST Search History

L22	42	subsystem with chassis with external	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L23	18	(external with secondary controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L24	5	(swap\$4 or remov\$3 or replac\$3) near6 (fail\$3) near6 (controller) with chassis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L25	41	(external near4 redundant near4 controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L26	26	subsystem with single chassis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L27	4	(configur\$5 or reconfigur\$5 or assign\$4 or reassign\$4) with ownership with storage same (swap\$4 or remov\$3 or replac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L28	30	storage subsystem with circuit board	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L29	52	storage subsystem with enclosure	USPAT	ADJ	ON	2007/09/06 10:25

## EAST Search History

L30	28	ownership attribute near6 storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L31	7	storage subsystem near4 circuit board	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25
L32	52	remote near6 redundant near4 controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/06 10:25